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J Biol Chem. 2004 Jun 11;279(24):24994-5001. Epub 2004 Apr 6.  
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Structural elements that govern the substrate specificity of the clot-dissolving enzyme plasmin.  
J Biol Chem. 2002 Sep 6;277(36):33068-74. Epub 2002 Jun 21.  
PMID: 12080056 [PubMed - indexed for MEDLINE]

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J Biol Chem. 2002 Jul 26;277(30):26846-51. Epub 2002 May 16.  
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☐ 5: [Liu L, Sazonova IY, Turner RB, Chowdhry SA, Tsai J, Houng AK, Reed GL.](#) Related Articles, Links

Leucine 42 in the fibronectin motif of streptokinase plays a critical

-  role in fibrin-independent plasminogen activation.  
J Biol Chem. 2000 Dec 1;275(48):37686-91.  
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Thromb Haemost. 1996 Dec;76(6):1096-101.  
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-  The activation-resistant conformation of recombinant human plasminogen is stabilized by basic residues in the amino-terminal hinge region.  
J Biol Chem. 1995 Jun 30;270(26):15770-6.  
PMID: 7797579 [PubMed - indexed for MEDLINE]
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Arterioscler Thromb. 1992 Jun;12(6):708-16.  
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Cardiovasc Drugs Ther. 1992 Apr;6(2):111-24. Review.  
PMID: 1390321 [PubMed - indexed for MEDLINE]
- ☐ 10: [Edelberg JM, Pizzo SV.](#) [Related Articles, Links](#)
-  Lipoprotein(a) inhibits plasminogen activation in a template-dependent manner.  
Blood Coagul Fibrinolysis. 1991 Dec;2(6):759-64. Review.  
PMID: 1839224 [PubMed - indexed for MEDLINE]
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-  Limited proteolysis of vitronectin by plasmin destroys heparin binding activity.  
Thromb Haemost. 1991 Sep 2;66(3):310-4.  
PMID: 1720904 [PubMed - indexed for MEDLINE]
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Design of novel thrombolytic agents via domain modifications.  
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